

Blue

# Work Order ID 55767



Page 1

February 1, 2010 10:13:05 AM

Item ID: D206-642-412BL

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube RH, Blue

Start Date: 1/29/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/08/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:



Date: 10/2/01

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100



DOCUMENT CONTROL

DC

Document Control

Memo

0.00

Photocopy bluefile and create labels per PPP D206-642-412 CHG006

8 10/03/04

Jay for LL 10/02/25

110



Pick Kit

0.00

Packaging

Packaging

Memo

0.00

10/13/2 ④

120



QC4- 100% Inspect kits for completeness

0.00

QC

Quality Control

Memo

0.00

8 10/03/04

④

355 776

**Work Order ID 55767**

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February 1, 2010 10:13:05 AM

Item ID: D206-642-412BL

Accept



Setup Start



Revision ID:

Item Name: Skidtube RH, Blue

Stop



Start Date: 1/29/10 Start Qty: 1.00



Cust Item ID:

Required Date: 2/08/10 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Packaging

0.00

10-3 -4SF

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D206-642-412

Location:

PPP Rev: E

140



QC21- Final Inspection - Work Order Release

0.00

10/03/11 JH

QC

Memo

0.00

Quality Control

MF

10-3-8

# Picklist Print

February 1, 2010 10:13:09 AM

Page 1

Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D206-642-412A Bolt		Purchased	No				Each	216.0000	8.0000			

Warehouse  
Location

Main Warehouse

ST	216
107242	4
108302	4
111163	8
112431	200

Loc Qty

Loc Code

D206-642-412A  
Bolt

Warehouse  
Location

Main Warehouse

ST	1539
112314	139
112641	100
112720	100
112829	300
112933	300
113149	600

Loc Qty

Loc Code

1/29/10

1/29/10

1/29/10

1/29/10

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------



Purchased

No

Each 571.0000 1.0000



BOLT

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST	571	
104936	5	
110552	64	MI10552
112243	500	
18918	2	

Each

163.0000 8.0000



ANS-1TA

Purchased

No

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST	163	
109061	1	
109545	1	
110363	6	
110985	1	
112243	4	
112314	100	MI12314
113149	50	



Bolt

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

A5-12A3



Bolt

Purchased

No

Each 165.0000 4.0000 ✓

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST	165	
104936	1	
110467	14	
112314	150	

Each 64.0000 4.0000 ✓

M112317

J143/24

A5-13A



Bolt

Purchased

No

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST	64	
104936	3	
108167	8	
110363	14	
112492	10	
113237	29	

M113237

# Picklist Print

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Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960C416



washer

Purchased No Each 542.0000 1.0000 ✓



## Warehouse Loc Qty Loc Code

### Location

Main Warehouse

ST

542

100993

542

Each

0.0000

8.0000 →

M1W993



M113288

✓

AN960JD10 N/A051149203635



Washer

Purchased No Each 0.0000 24.0000 →



M113906

✓

AN960JD416 N/A051149204635



Washer

Purchased No Each 0.0000 24.0000 →



M113524

✓

AN960JD516



Washer

Purchased No Each 0.0000 8.0000 →



M113524

✓

N/A051149205635

# Picklist Print

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Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D206-642-441		Manufactured	No				Each	6.0000	1.0000		55776	Ready

Replacement Skidtube



## Warehouse

### Location

#### Main Warehouse

FG	6	
24739	1	
30265	1	
30266	1	
30940	1	
31066	1	
35469	1	

Each 9.0000 4.0000



55776 Ready

D206-648-013

Manufactured No

## Warehouse

### Location

#### Main Warehouse

FG	8	
52585	4	
52907	4	

#### Main Warehouse

ST	1	
52273	1	



55788 Ready

GHW Modification @ CHGWTZL

att: blue lug

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Shop Packet Print

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# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
557652 		Manufactured	No				Each	417.0000	16.0000			

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2712  
  
Set Screw

Manufactured

No

Each

593.0000

10.0000

## Warehouse      Loc Qty      Loc Code

### Location

OFFSHORE

FG      50

29962      50

Main Warehouse

ST      6

47603      6

Main Warehouse

ST022      537

16400      20

43810      11

48235      6

50415      500

50 410

Manufactured

No

Each

15.0000

0.0000

## Warehouse      Loc Qty      Loc Code

### Location

Main Warehouse

ST      15

40280      1

48189      3

50368      6

53329      5

53329

D2932-2  
  
Saddle RH Out, 206

att: blue

February 1, 2010 10:13:10 AM

Shop Packet Print

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# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
59933-2		Manufactured	No				Each	22.0000	1.0000			

Saddle RH In, 206

## Warehouse      Loc Qty      Loc Code

### Location

#### Main Warehouse

ST	22	
45321	1	
50377	2	
52308	8	
52587	6	
53330	5	53330

Manufactured No

Each 60.0000 2.0000



att: blue

D9934

Saddle Spacer

1/10/10 0

## Warehouse      Loc Qty      Loc Code

### Location

#### OFFSHORE

FG	6	
31929	6	

#### Main Warehouse

ST55	54	
50376	54	50376

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
502935		Manufactured	No				Each	75.0000	2.0000			

Saddle Spacer

**Warehouse****Location**

OFFSHORE

FG 6

31793 6

Main Warehouse

ST031 69

50211 69

**Loc Qty****Loc Code**502938-2  
Manufactured No

11.0000 1.0000

50211

**Warehouse****Location**

Main Warehouse

ST 11

41131 1

50245 5

53332 5

**Loc Qty****Loc Code**

Saddle RH Out, 206

att: blue

# Picklist Print

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February 1, 2010 10:13:10 AM

Work Order ID: 55767



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Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
02939-2 		Manufactured		No			Each	13.0000	1.0000			

Saddle RH In, 206

Warehouse                    Loc Qty                    Loc Code

Location

Main Warehouse

ST	13	
52658	8	
53334	5	

att: blue  
53407-043

Manufactured   No

Each      65.0000      1.0000

10/13/21

Tow Ring

Warehouse                    Loc Qty                    Loc Code

Location

Main Warehouse

ST	45	
48249	9	
50176	20	
53351	16	

Main Warehouse

ST464	20	
50387	20	

att: blue

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
Ring		Manufactured	No				Each	45.0000	1.0000			

## Warehouse

### Location

Main Warehouse

ST 27

53446 27

53446

Main Warehouse

ST473 18

51586 18

\_\_\_\_\_

\_\_\_\_\_

Washer

Manufactured No

Each 196.0000



## Warehouse

### Location

Main Warehouse

ST 196

51653 12

54692 184

\_\_\_\_\_

\_\_\_\_\_

# Picklist Print

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Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

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Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
Washer		Manufactured	No				Each	119.0000	0.0000			

Washer

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

OFFSHORE

FG 10

32409 10

Main Warehouse

ST 109

45913 49

52981 60

Each 2,919.000 - 8.0000



Nut

Purchased

No

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
------------------	----------------	-----------------

Location

Main Warehouse

ST 2919

110844 35

111274 27

111668 52

112314 307

112385 498

113523 300

113537 700

113644 1000

# Picklist Print

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Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS2104214



Purchased

No

Each

3,034.000 12.0000 R



Nut

Warehouse      Loc Qty      Loc CodeLocation

Main Warehouse

ST	3034	
102552	6	
104248	6	
110507	184	
111827	1838	1111827
113422	1000	
15924	0	

Each 603.0000 1.0000



MS21043-4



Purchased

No

Each

603.0000 1.0000

C 1/3/2010

Nut

Warehouse      Loc Qty      Loc CodeLocation

OFFSHORE

FG	40	
104603	40	

Main Warehouse

ST	563	
112243	2	
112314	103	
112492	11	
113064	447	1113064

REFERENCE ONLY

DART AEROSPACE USA, INC.

S  
D206-642  
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4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
1	1	X				D206-642-441	SKIDTUBE
			X			D206-642-447	WEARSHOE KIT (REPLACES 443)
1	1			X		D206-648-043	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG (1)
2B			22			D2651-3	* O-RING (1)
3			1			D2646	* AFT CAP (1)
4			2			MS27039-1-08	* SCREW (1)
5			2			AN960JD10L	* WASHER (1)
6	1					D2932-1	SADDLE, FWD OUT, LH
6						D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7						D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8						D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9						D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-41A	BOLT
11	18	18				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT (2)
14	4	4				AN5-11A (OR AN5-13A)	* BOLT (2)
15	8	8				AN960JD646	WASHER
16	12	12				AN4-6A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6	6		D3537-1	WEARPAD (REPLACES D2648-3)
21A			1	1		D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60	60		MS27039C1-08	SCREW
26B			60	60		AN960JD10L	WASHER
26C			60			ALS7-1032-130	"INSERT (1) (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1				D3456-1	WASHER
32	1	1				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	1	1				AN4-6A	BOLT
35	1	1				AN960C416	WASHER
36	1	1				D3413-1	RING (REPLACES D2655)
37	10	10				D2732-2	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40				2		D3414-041	LUG ASSEMBLY (REPLACES D2659)
41				4		AN3C37A	BOLT
42				8		D2652	BUSHING
43				4		MS21043-3	NUT
44				4		AN960C10	WASHER

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE

(2) CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: N  
Date: 09.09.09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action' Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries